

Case N . 51327 (GCSD1454)

MAIL STOP PATENT APPLICATION
COMMISSIONER FOR PATENTS
PO BOX 1450
ALEXANDRIA, VA 22313-1450

Transmitted herewith for filing is the patent application of:

I HEREBY CERTIFY THIS PAPER OR FEE IS BEING DEPOSITED WITH THE U.S. POSTAL SERVICE "EXPRESS MAIL POST OFFICE TO ADDRESSEE" SERVICE UNDER 37 CFR 1.10 ON THE DATE INDICATED BELOW AND IS ADDRESSED TO: MAIL STOP PATENT APPLICATION, COMMISSIONER FOR PATENTS, PO BOX 1450, ALEXANDRIA VA 22313-1450.

EXPRESS MAIL NO.: EL-964278936-US

DATE OF DEPOSIT: JANUARY 20, 2004

NAME: JOELLEN MURPHY

SIGNATURE: *Joellen Murphy*

Inventors: John Roger COLEMAN, JR., Travis Sean MASHBURN

For: PHASE-CONTINUOUS FREQUENCY SYNTHESIZER

Please note the following:

- ☒ Patent Application: 21 pages, 16 claims.
1 sheets of drawings.
The suggested drawing figure to be published is FIG. 1
A declaration and power of attorney.
Citation Under 37 CFR 1.97 and PTO-1449.
Applicant qualifies as a small entity under 37 CFR § 1.27.
Assignee info:
Name: HARRIS CORPORATION
Address: 1025 W. NASA BLVD.
MELBOURNE, FL 32919
State of Incorporation: DELAWARE
☐ Applicant claims priority benefit to the following foreign application(s):
Country:
Application No.:
Filing Date:
☐ Applicant claims priority benefit to the following U.S. application(s):
Application No.:
Filing Date:

The filing fee has been calculated as shown below:

	(Col. 1)		(Col. 2)		SMALL ENTITY			LARGE ENTITY	
FOR:	# FILED		# EXTRA		RATE	FEE		RATE	FEE
BASIC FEE						\$ 385	OR		\$ 770
TOTAL CLAIMS	16	-20	0		X 9	\$	OR	X 18	\$
INDEP CLAIMS	3	-3	0		X 43	\$	OR	X 86	\$
* If the difference in Col. 1 is less than "0", enter "0" in Col. 2.					TOTAL	\$		TOTAL	\$ 770

- ☒ Authorization is given to charge the Filing Fee in the amount of \$770.00 to Deposit Account 08-0870.
- ☒ Authorization is given to charge the Assignment Recordal Fee in the amount of \$40.00 to Deposit Account: 08-0870.
- ☒ The Commissioner is authorized to charge or credit any discrepancies in fee amounts to Deposit Account No. 08-0870.
- ☒ PLEASE ADDRESS ALL CORRESPONDENCE TO ATTORNEY OF RECORD:
CHARLES E. WANDS
- ☒ Please associate this application with Customer No. 27975.

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January 20, 2004



27975

PATENT TRADEMARK OFFICE

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